



MINISTRY OF ROAD  
AND TRANSPORT  
DEVELOPMENT OF  
MONGOLIA

# NEW RECOVERY – ROAD SECTOR

2023.06.09

# NATIONAL ROAD NETWORK OF MONGOLIA



**VISION – 2050** within the framework **16060** km roads



**NEW RECOVERY POLICY – PORT RECOVERY** within the framework **2966.5** km roads



# ALTANBULAG – ULAANBAATAR – ZAMIIN-UUD DIRECTION TRANSIT ROAD PROJECT

## Darkhan-Altanbulag road expansion project to expand four lanes of existing road /new/

**Road length:** 113.0 km  
**Road beginning point:** The intersection with the flood dam on the north side of Darkhan City  
**Road ending point:** Altanbulag border port  
**Bridge planned point:** Total of 20 bridges, 2 planned tunnels  
**Estimated cost of road construction:** 593.1 billion MNT

## Ulaanbaatar-Darkhan road expansion project 204 km /implementing/

**Road length:** 204 km  
**Road beginning point:** The roundabout West province  
**Road ending point:** The roundabout intersection of Darkhan  
**Estimated cost of road construction:** 720 billion MNT  
**Financial resources:** ABD, EBRD  
**Implementation:** ADB – 80%, EBRD – 54%

## Nalaikh-Tuv aimag road expansion project to expand four lanes of existing road /new/

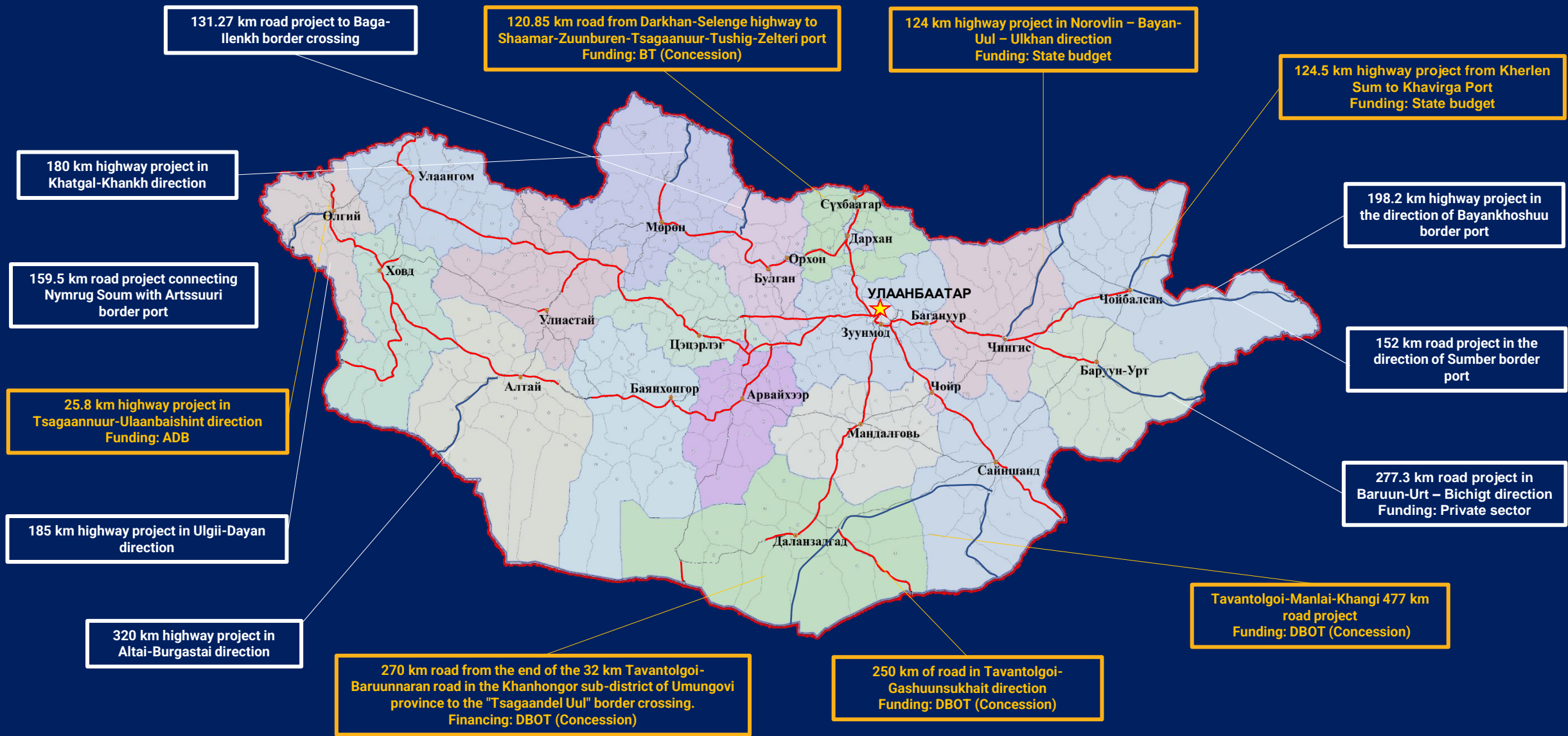
**Road length:** 58.0 km  
**Road beginning point:** The roundabout intersection of Nalaikh  
**Road ending point:** Bayan Soum  
**Bridge planned point:** Total of 20 bridges, 2 planned tunnels  
**Estimated cost of road construction:** 208 billion MNT

## Tov aimag-Zamiin-Uud road expansion project to expand four lanes of existing road 570 km /new/

**Road length:** 570.0 km  
**Road beginning point:** Bayan Soum  
**Road ending point:** Zamiin-Uud border port  
**Estimated cost of road construction:** 2,100 billion MNT /approximately/



# NEW RECOVERY POLICY – ROAD PROJECTS INCLUDED IN PORT RECOVERY





# ULAANBAATAR - "SHINE KHARKHORUM" DIRECTION HIGHWAY

## VERSION I

EXPANDING OF EXISTING CLASS II HIGHWAY TO CLASS I IN KHARKHORUM DIRECTION

- Length 362 km
- Classification 1B
- Number of lanes 4
- Bandwidth 22 – 23m
- Estimated speed (80-100) km/h
- Transit settlement Lun, Erdenesant, Elsentasarkhai
- Investment 591 million USD
- Financial resource Loan, concession

## VERSION II

EXPANDING OF EXISTING OGII NUUR DIRECTION CLASS II HIGHWAY TO CLASS I (ALONG WITH OGII NUUR-KHARKHORUM DIRECTION HIGHWAY)

- Length 382 km
- Classification 1B
- Number of lanes 4
- Bandwidth 22 – 23m
- Estimated speed (80-100) km/h
- Transit settlement Lun, Dashinchilen
- Investment 623 million USD
- Financial resource Loan, concession



Completed work: The technical and economic basis and detailed design of the 101.7 km highway in the Ulaanbaatar - Lun direction and the 327-meter-long bridge over the Lun - Tuul River were resolved.

# PROJECT OF HIGHWAY CONNECTING TUUL HIGHWAY TO INTERNATIONAL AIRPORT HIGHWAY (800 L/M BRIDGE OVER NAADAMCHID HIGHWAY)

## HIGHWAY CONNECTING TUUL HIGHWAY TO INTERNATIONAL AIRPORT HIGHWAY

800-meter-long bridge structural



19,800 cars will pass through the new bridge /daily average/

### NAADAMCHID HIGHWAY

39,100 to 31,650 for passenger cars on the 1st lane of the highway

↓ 19%

Road traffic /VCR/ 2.2 to 1.74

↓ 20.9%

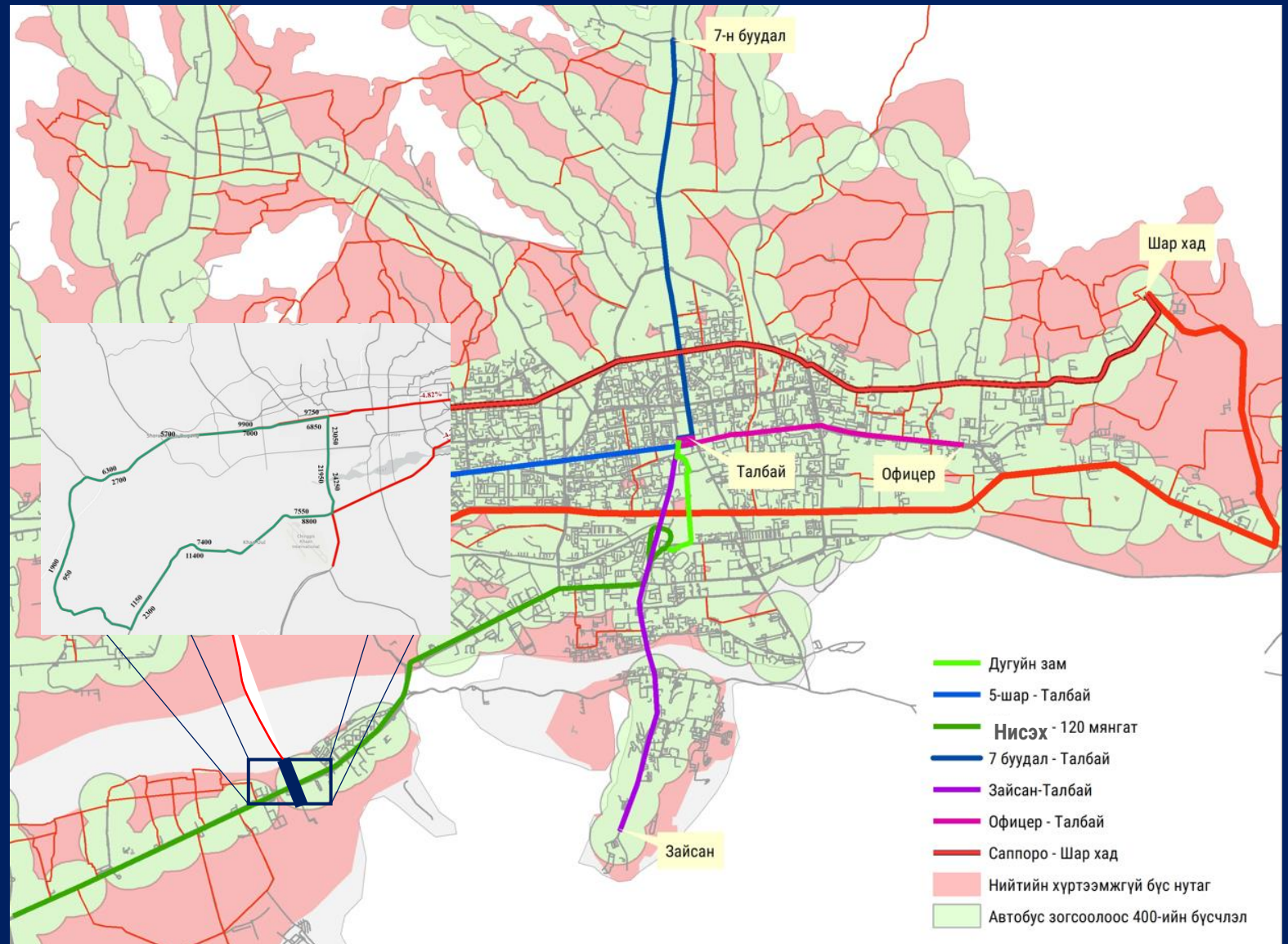
### HIGHWAY CONNECTING TUUL HIGHWAY TO INTERNATIONAL AIRPORT HIGHWAY

29,600 to 22,050 for passenger cars on the 1st lane of the highway

↓ 25.5%

Road traffic /VCR/ 1.7 to 1.34

↓ 21.2%





# PROJECT OF HIGHWAY CONNECTING TUUL HIGHWAY TO INTERNATIONAL AIRPORT HIGHWAY (800 L/M BRIDGE OVER NAADAMCHID HIGHWAY)





# “TUUL RECOVERY” PROJECT, TUUL HIGHWAY

**Road beginning point:** 1.6 km away from the Bayanzurkh entrance gate in the direction of Nalaikh

**Road ending point:** The roundabout intersection of Darkhan-Emeelt

**Road length:** 35 km

**Transit settlement:** Tuul River, Marshall Bridge, Zaisan Bridge, Yaarmag Bridge, Selbe River, and railway

**Roundabout:** Multi-level intersection - at 4 points, roundabout - at 1 point

**Bridge:** 1040 l/m reinforced concrete bridge in 12 positions

**Tunnel:** Road tunnel (railway bridge) - 30 l/m, and 34 l/m tunnel, Railway tunnel - 3 pairs 150 l/m,

**Flood dam:** 30.5 km

The beginning point starts from the Bayanzurkh entrance gate, which is the eastern point of Ulaanbaatar city center, and reaches the intersection of the roads going north and west from the city, which is the western end of Ulaanbaatar city center.





# “TUUL RECOVERY” PROJECT, TUUL HIGHWAY

